

AMENDMENTS TO THE SPECIFICATION:

B2
Page 1, before line 4, insert as a separate paragraph:

1. Field of the Invention; and

B3
before line 1, insert as a separate paragraph:

2. Description of Related Art.

B4
Please replace paragraph beginning at page 1, line 7, with the following
amended paragraph:

In a conventional, homogeneous, communications network, such as the public switched telephony network (PSTN), customers have only one type of address (in this case their telephone number) and there is a single uniform call control mechanism which is built into the network. The call control mechanism is used for establishing and for terminating calls and for recognising, e.g., when a called party is busy. Increasingly, however, customers have access to a range of different network technologies, each with its own address type. For example, a customer might have in addition to a telephone number a conventional IP (Internet protocol) address, a multicast IP address and a URL (uniform resource locator). In general, each of these different address types has associated with it a respective call control protocol (where the term "call control" is used broadly to denote the means for establishing and terminating connections between different parties). For example, audio or visual communication between parties using conventional

BEDDUS et al.
Application No. 09/530,785
August 28, 2003

IP addresses commonly uses the H.323 protocol, whereas for communication between broadband ATM addresses a different protocol, B-ISDN (broadband-integrated services digital network), is used. In practice, the call control protocol which is used for a particular communication session tends to be determined by the party who initiates the session. If other parties later join a session, they are then restricted to using the addressing and call control capabilities determined by the initiating party.

B4
concl.
Page 3, before line 14, insert the following as a separate paragraph:

B5
BRIEF DESCRIPTION OF THE DRAWINGS.

Please replace paragraph beginning at page 3, line 21 with the following amended paragraph:

B6
Figure 2 illustrates the exchange of capability capability data;

B7
Page 3, before line 30, insert the following as a separate paragraph:

DETAILED DESCRIPTION OF EXEMPLARY EMBODIMENTS OF
THE INVENTION.

Please replace paragraph beginning at page 6, line 2 with the following amended paragraph:

As indicated in the above table, the ~~capabilities~~capabilities notified through the capability exchange mechanism may include a URL (uniform resource locator). The URL may be accessed by the terminal which initiated the capability set transfer in order to read details of further ~~capabilities~~capabilities beyond those provided for in the table above. In this way the capability exchange protocol is made extensible to encompass new call protocols. The URL may also direct the terminal to resources, such as a Java applet, which may be downloaded by the terminal to facilitate its communication with the terminal which provided the URL. For example, the URL might relate to an HTTP page which includes a Java applet which displays a "call me" button. Then when the button is clicked on, a call is made from the terminal owning the URL to the other terminal.

BB